IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas E. Mullan et al. Art Unit: 2616

Serial No.: 10/658,776 Examiner: Wellington Chin

Filed: September 10, 2003 Conf. No.: 3910

Title : MOBILE AIRBORNE HIGH-SPEED BROADBAND COMMUNICATIONS

SYSTEMS AND METHODS

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE; CERTIFICATE UNDER 37 CFR §3.73(B)

The undersigned, as authorized representative of the assignce of the entire right, title and interest in the above-identified application, hereby appoints

Charles N. Pateros, Reg. No. 50,677

as its agent to prosecute the application and to transact all business in the Patent and Trademark Office connected therewith with full powers of substitution and revocation.

Ownership is in the assignee by virtue of the assignment documents filed on October 6, 2003. The documents evidencing ownership have been reviewed and to the best of the assignee's knowledge and belief, title is in the assignee.

Under 37 CFR §3.73(b) ARINC INCORPORATED, a Delaware corporation, having offices located at 2551 Riva Road, Annapolis, Maryland 21401-7465, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel <u>014026</u>, Frame <u>0211</u> on <u>October 6</u>, 2003.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

Signature:	\mathcal{N}	Date:	June 4, 2009	
Typed name: John C.	Smith			
Title: Vice President - Law, General Counsel & Secretary				
Assignee: ARINC Inc	cornorated			